

## SUPPLEMENTARY INSTRUCTIONS FOR YOUR PORTAFLEX, MODEL B-12X

(Refer to GENERAL OPERATING INSTRUCTIONS, P. 6, in THE AMPEG PORTAFLEX booklet.)

**2A** Remove double foot switch from its storage bracket. At the same time lift out the Echo Speaker cabinet.

**6A** Insert phone plug of the foot switch into the input on the control panel marked "Foot Switch". This unit provides remote use of either echo and/or vibrato. **NOTE:** NEITHER ECHO NOR VIBRATO WILL FUNCTION UNLESS THIS PLUG IS IN PLACE.

Now connect small phono plug of the Echo Speaker to the small phono jack receptacle on the rear panel of the chassis. The Echo Speaker may be placed conveniently adjacent to the PORTAFLEX, either on its side or vertically.

**11A ECHO CONTROL:** The Echo Dimension control on the panel enables you to select the desired degree of echo. By turning this control to the right the echo signal will be increased. When turned to the extreme left the echo effect will not be heard. **NOTE:** Reverberation is particularly effective and discernible when staccato changes are made. This allows the carry-over of the preceding sounds to impinge on the following tones. The echo effect is less pronounced during the playing of continuous melodic lines without rests or interruptions of the signal.

**VIBRATO CONTROLS:** This is one of the most dynamically true, distortion-free, electronic vibratos ever designed. Its controls — Speed and Intensity — are the last two knobs on the right side of the control panel. Use them with your own good sense of sound appreciation. The tempo and mood of the musical selection usually determines Speed and Intensity. Practice mixing and blending until you get the most personally satisfying results.

**CAUTION:** An audible "popping" sound will emanate from the speaker if both Speed and Intensity controls are turned to maximum. In other words, if you use maximum speed, reduce the intensity. Conversely, if you use a slow speed you may use full intensity.

One more word of **CAUTION:** Avoid moving or jarring your PORTAFLEX while turned on with reverb in use. Any sudden motion will produce a thunderous crashing noise. This, while not necessarily harmful, can be annoying; it is characteristic of the delay mechanism and is no cause for alarm. Before moving the unit simply turn off the reverb at the Echo Dimension control or at the foot switch.